•		•				_
Ploase	type a	plus si	gn (+) in	side this	box —	

PTO/SB/08A (10-96) Approved for __a through 10/31/99. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO			Complete if Known					
(Modified by BSTZ 6/30/99)		Application Number		-00/2007-10/693,369				
	FORMATION DISCLOS		Filing Dat	· · · · · · · · · · · · · · · · · · ·	11/15/99 RECEIVED		En	
ST	ATEMENT BY APPLIC	CANT O	First Named Inv ntor Lizhi Wang			0		
(use as many sheets as necessary)			Group Art Unit 2774 2623			2 2000		
		PATER	Examiner N	Name	Not-Assig	1 7 7	is deephot	Daslouri
Sheet	1 of	3 (F)		ocket Number	080398.F	229 C		
		U.S.	ATENT DOC	UMENTS	<u> </u>			=
Examiner Initials *	U.S.Patent Document Number		Patentee or App Cited Document	licant Clan/subila	04-45	ublication of Document D-YYYY	Filing Date if	Appropriate
WO	4646250	Childress, John	F.	707/507	2/2	4/1987	10/18/	/1984
WD	4672683	Matsueda, Akira		382/305	6/9	9/1987	3/19/	1985
WO	4716404	Tabata, et al.		345/625	12/2	29/1987	3/29/	1984
MD	4829453	Katsuta, et al.		382/305	5/9	9/1989	3/5/1	987
UD	4850025	Abe, Keiko		382/220	7/1	8/1989 9/		1986
WD	4944023	lmao, et al.		382/240	7/2	4/1990	5/18/	1988
do	5012334	Etra, William		348/107	4/3	0/1991	1/29/	1990
ille	5093867	Hori, et al.		382/141	3/3	3/1992	8/20/	1990
do	5148522	Okazaki, Akio		345/855	9/1	5/1992	2/19/	1991
MD	5179652	Rozmanith, et al		345/747	1/1:	2/1993	12/13/	/1989
		FOREIG	N PATENT D	OCUMENTS				
Examiner Initials *	Foreign Paten Office or Country			ame of Patentee or A		Date of F Cited (Publication of Document	Translation? Yes/No
	Office of Country	Number	Date	Of Oiled Boodine			D-YYYY	163/110
		ОТ	HER DOCUM	ENTS				
Examiner Initials *	Include name of the a magazine, journal, ser	author (in CAPITAL L rial, symposium, catal cou	log, etc.), date,	of the article (when page(s), volume-iss shed (if known).	appropriate), sue number(s	title of the iten s), publisher, ci	n (book, ty and/or	Translation? Yes/No
MD	Dissertation by LIZF	Dissertation by LIZHI WANG, University of California, Irvine "Illumination & Geometry Invariant						
	Recognition" sub	mitted in partial sat	tisfaction of the	e requirements fo	r the degre	e of Doctor		
	of Philosophy in (Engineering, Dis Co	ommittee: Pro	f. Glenn E. Heale	y, Chair, Pr	of. Phillip		
	Sheu, Prof. Geof	Sheu, Prof. Geoff Iverson, 1997, pp. ii-xi, 1-105						
MO	Magnifi Application	Server; Overview; I	Magnifi Produc	ots; pp. 1-4.				
Examiner Signature	Mehrdag	1 Dastoun	,•	-	ate onsidered	9/30/	02	$\overline{}$

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

2/7/05

2/7/05

Substitute for form 1449A/PTO

(Modified by BSTZ 6/30/99)

10/693,369

Complete if Known

09/440,491

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Application Number

	-			- 1				<u>··</u> /		
	ORMATION DISC		<i>,</i> , , ,	Filing	Date		1/15/99			
STA	ATEMENT BY AF	PLIC	CANT /	Kirst I	lam d Inv	ntor	Lizhi Wang			
(use a	as many sheets a	s nec	essary) FEB	GENT	Art Unit		254 2623	,		
			12	Exen	niner Name		Mot Assigned	Mehi	rdad D	astour
Sheet	2 0	f	3+794g	- Conton	ney Docket	Number	080398.P229 (
				S. PATENT	DOCUME	NTS				
Examiner Initials *	U.S.Patent Docur	nent	T	me of Patentee of Cited Doo	or Applicant	clan/ Sib dans	Date of Publicat Cited Docum MM-DD-YYY	ent	Filing Date if	Appropriate
cllo	5202828		Vertelney, e	t al.		707/530	4/13/199	3	5/15/	1991
do	5220648		Sato, Minor	u		707/3	6/15/199	3	5/25/	1990
WD	5249056		Foung, et al			348/97	9/28/199	3	7/16/	1991
WD	5381158		Takahara, e	t al.		345/156	1/10/199	5	4/5/1	1994
WD	5421008		Banning, et	al.		707/4	5/30/199	5	11/8/	1991
ill	5428727		Kurosu, et a	ıl.		707/502	6/27/199	5	2/16/	1993
MO	5434966		Nakazawa,			345/617	7/18/199	5	6/1/1	1992
MO	5462370		Nagata, Yas	suyuki		384/549	9/19/199	5	12/7/	1993
uD	5469209		Gunday, et	al.	 	348/96	11/21/19	95	9/7/	1993
clo	5469512		Fujita, et al.			382/118	11/21/19	95	9/7/1	1993
			FO	REIGN PAT	ENT DOCU	MENTS				
Examiner	Foreign	Pater	nt Document		1	f Patentee or Ap	pplicant	Date of	Publication of	
Initials *	Office or Country		Number	Date	of	Cited Documen	<u> </u>		Document DD-YYYY	Yes/No
							* . *	ļ		
	·							ļ.,		
		\bot						ļ	*	
	<u> </u>							<u> </u>		
								1		<u></u>
[OTHER D	OCUMENT	S				
Examiner Initials	Include name of magazine, journ	f the al, se	author (in CAPIT rial, symposium,	catalog, etc.)	b), title of the , date, page(re published	s), volume-iss	appropriate), title oue number(s), pul	of the iter olisher, c	m (book, ity and/or	Translation? Yes/No
WD	Oracle8 ™Ima	ge D	ata Cartridges;	Features O	verview; Jui	ne 1997; pp.	1 - 5,1 - 8.		8	
MO	VIR Image En	gine;	Products & Te	chnologies;	Virage, Inc.	; 1998; pp. 1	,1 - 3			
Me	BINAGHI, ELI	SABE	TTA et al.; Ind	exing and F	uzzy Logic-l	Based Retrie	val of Color Ima	ges;		
	Proceeding	s of t	the IFIP TC2/M	/G2.6 Secon	d Working	Conference	on Visual Data E	Base		1

Examiner

Signature

Date Considered

9/30/02

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

2/7/05

Systems; Budapest, Hungary, 30 September - 3 October, 1991; edited by E. Knuth and L.M.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known				
09/440,491				
11/15/99 RECEIVED				
Lizhi Wang				
277 2623 FEB 2 2000				
Not Assigned Mahrdad Dastovi				
080398.P229 C				

		U.S. PATENT DO	CUMENTS		
Examiner Initials *	U.S.Patent Document Number	Name of Patentee or App of Cited Document		Date of Publication of Cited Document MM-DD-YYYY	Filing Date if Appropriate
MO	5579471	Barber, et al.	345/700	11/26/1996	3/23/1994
WO	5586197	Buko ira stal. Tsufimura et N	382/162	12/17/1996	9/2/1994
110	5621821	Pearman, et al.	382/254	4/15/1997	12/28/1994
WO	5687239	Inanaga et al.	381/309	11/11/1997	10/4/1994
WD	5704013	Watari, et al.	706/25	12/30/1997	12/28/1994
Mi	5729471	Jain, et al.	725/131	3/17/1998	3/31/1995
WD	5745126	Jain, et al.	382/154	4/28/1998	6/21/1996
MO	5751286	Barber, et al.	345/835	5/12/1998	1/24/1997
WD	5767893	Chen, et al.	725/119	6/16/1998	10/11/1995
WD	5793888	Delanoy, Richard L.	382/219	8/11/1998	1/29/1997

	FOREIGN PATENT DOCUMENTS								
Examiner	Foreign Par	tent Document		Name of Patentee or Applicant	Date of Publication of Translation?				
Initials *		Office or Country	Number	Date	of Cited Document	Cited Document MM-DD-YYYY	Yes/No		
			· · · · · · · · · · · · · · · · · · ·						
			-						
							·		

	OTHER DOCUMENTS	-
Examiner Initials *	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published (if known).	Translation? Yes/No
	Wegner; Elsevier Science Publishers B.V.; 1992; pp. 79-92.	
dlo	SWAIN, MICHAEL J., et al.; Color Indexing; International Journal of Computer Vision; Vol. 7;	
	No. 1; 1991; Kluwer Academic Publishers; pp. 11-32.	
UD	TAMURA, HIDEYUKI et al.; Textural Features Corresponding to Visual Perception; IEEE	
	Transactions on Systems, Man, and Cybernetics; Vol. SMC-8; No. 6; June 1978; pp. 460-472.	

Examiner Mehrdad Daste Date 9/30/02 Signature Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.